BS ISO 15500-1:2015

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Road vehicles — Compressed natural gas (CNG) fuel system components

Part 1: General requirements and definitions

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National foreword

This British Standard is the UK implementation of ISO 15500-1:2015.

The UK participation in its preparation was entrusted to Technical Committee GSE/40, Gas supply equipment for natural gas vehicles.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Part 1: General requirements and definitions

Véhicules routiers — Composants des systèmes de combustible gaz naturel comprimé (GNC) —

Partie 1: Exigences générales et définitions

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Foreword

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The committee responsible for this document is ISO/TC 22, *Road vehicles*, Subcommittee SC 41, *Specific aspects for gaseous fuels*.

This second edition cancels and replaces the first edition (ISO 15500-1:2000), which has been technically revised.

It also incorporates the Amendment ISO 15500-1:2000/AMD 1:2003.

ISO 15500 consists of the following parts, under the general title *Road vehicles — Compressed natural gas (CNG) fuel system components*:

— *Part 1: General requirements and definitions*

— *Part 2: Performance and general test methods*

— *Part 3: Check valve*

— *Part 4: Manual valve*

— *Part 5: Manual cylinder valve*

— *Part 6: Automatic valve*

— *Part 7: Gas injector*

— *Part 8: Pressure indicator*

— *Part 9: Pressure regulator*

— *Part 10: Gas-flow adjuster*

— *Part 11: Gas/air mixer*

— *Part 12: Pressure relief valve (PRV)*

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